

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050286395").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:28
S2	743	369/126.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/02 12:26
S3	41661	"369".clas.	US-PGPUB; USPAT	OR	OFF	2006/05/02 12:27
S4	51717	"365".clas.	US-PGPUB; USPAT	OR	OFF	2006/05/02 12:27
S5	83	S2 and S4	US-PGPUB; USPAT	OR	OFF	2006/05/02 12:28
S6	35	S5 and ("stm" "afm")	US-PGPUB; USPAT	OR	OFF	2006/05/02 12:54
S7	1	("5751686").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/02 13:24
S8	0	("(I4I5)and(resistiveandactiveandc arbon)").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/02 13:24
S9	0	(S5 S6) and (resistive and active and carbon)	US-PGPUB; USPAT	OR	OFF	2006/05/02 13:25
S10	3	(S2 S5 S6) and (resistive and active and carbon)	US-PGPUB; USPAT	OR	OFF	2006/05/02 13:25
S11	83	(S3 S4 S2 S5 S6) and (resistive and active and carbon and layer and substrate)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:21
S12	15	S11 and S3	US-PGPUB; USPAT	OR	ON	2006/05/02 15:00
S13	10	(S11 S12) and ("stm" "afm")	US-PGPUB; USPAT	OR	ON	2006/05/02 14:23
S14	21	(S11 S12) and ("stm" "afm" tip)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:47
S15	22	(S12 S13 S14) and (resistance resistivity)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:00
S16	28	(S11 S12) and ("stm" "afm" tip probe "micro-tip" "micro-tips")	US-PGPUB; USPAT	OR	ON	2006/05/02 15:47
S17	1	("20060023608").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/03 13:34
S18	9	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:19

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S19	9	S18 and (boron phosphorous carbon nm nanometer silver copper "counter-electrode" dop\$6)	US-PGPUB; USPAT	OR	ON	2006/05/03 14:42
S20	9	S18 and (boron "B" "P" phosphorous "C" carbon nm nanometer "Au" "Ag" "Cu" silver copper "counter-electrode" dop\$6)	US-PGPUB; USPAT	OR	ON	2006/05/03 14:53
S21	41661	"369".clas.	US-PGPUB; USPAT	OR	ON	2006/05/03 14:53
S22	185	S21 and (("micro-tip" "micro-tips" probe afm stm) and dop\$6)	US-PGPUB; USPAT	OR	ON	2006/05/03 14:54
S23	743	369/126.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:54
S24	86	S22 and S23	US-PGPUB; USPAT	OR	ON	2006/05/03 14:55
S25	43	S24 and (boron carbon phosphorous silver copper)	US-PGPUB; USPAT	OR	ON	2006/05/03 14:57
S26	1	S24 and (boron and carbon and phosphorous and silver and copper)	US-PGPUB; USPAT	OR	ON	2006/05/03 15:13
S27	9	S24 and ((boron B) and (C carbon) and (P phosphorous) and (Ag silver) and (Cu copper))	US-PGPUB; USPAT	OR	ON	2006/05/03 15:43
S28	1	S24 and ((boron) and (carbon) and (phosphorous) and (Ag silver) and (Cu copper))	US-PGPUB; USPAT	OR	ON	2006/05/03 15:43
S37	10	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$ or US-5072116-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/04 12:32
S38	8	S37 and ("nm" nanometer)	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:24
S39	10	S37 and (thick thickness width size)	US-PGPUB; USPAT	OR	ON	2006/05/04 13:04
S40	2	S37 and ((resist\$6 carbon) near3 (thick thickness width size))	US-PGPUB; USPAT	OR	ON	2006/05/04 13:04
S41	153	"369".clas. and ((carbon resist\$5) near3 (nm nanometer))	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:36
S42	1	"369".clas. and ((carbon resist\$5) near3 ((nm nanometer) adj ("1" one)))	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:38

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S43	1	"369".clas. and ((carbon resist\$5) near5 ((nm nanometer) adj ("1" one)))	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:48
S44	4	"369".clas. and ((carbon resist\$5) near5 ((nm nanometer) adj ("1" "2" "3" "4" "5" "6" "7" "8" "9" "10")))	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:49
S45	0	"369".clas. and ("5 to 50 nm" "5 nm to 50 nm")	US-PGPUB; USPAT	OR	OFF	2006/05/04 17:38
S46	0	"369".clas. and ("5 and 50 nm" "5 nm and 50 nm")	US-PGPUB; USPAT	OR	OFF	2006/05/04 17:38
S47	13	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$ or US-5072116-\$ or US-4430659-\$ or US-5402410-\$ or US-6352753-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/04 18:43
S48	6	S47 and protective	US-PGPUB; USPAT	OR	OFF	2006/05/04 18:43
S49	6	S48 and (thermal\$6)	US-PGPUB; USPAT	OR	OFF	2006/05/04 19:06
S50	10	S47 and (thermal\$6)	US-PGPUB; USPAT	OR	OFF	2006/05/05 12:24
S51	13	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$ or US-5072116-\$ or US-4430659-\$ or US-5402410-\$ or US-6352753-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/05 15:43
S52	1	S51 and ((thermal\$6) near3 (substrate and insulat\$6))	US-PGPUB; USPAT	OR	ON	2006/05/05 12:25
S53	13	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$ or US-5072116-\$ or US-4430659-\$ or US-5402410-\$ or US-6352753-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/05 13:13
S54	2	S53 and (carbon with (protect\$7 lubric\$6))	US-PGPUB; USPAT	OR	OFF	2006/05/05 13:23

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S55	11	S53 and (carbon)	US-PGPUB; USPAT	OR	OFF	2006/05/05 14:04
S56	11	S53 and (nm nanometer)	US-PGPUB; USPAT	OR	ON	2006/05/05 14:49
S57	3	S53 and ((chalcogenide "phase change" active) with (nm nanometer))	US-PGPUB; USPAT	OR	ON	2006/05/05 14:54
S58	6	S53 and ((layer) with (nm nanometer))	US-PGPUB; USPAT	OR	ON	2006/05/05 14:55
S59	10	"369".clas. and ((chalcogenide "phase-change" "phase change" (state near2 chang\$5)) with ("1 nm" "1 nanometer" "0.001 micron" ".001 microns"))	US-PGPUB; USPAT	OR	ON	2006/05/05 14:56
S60	1	"369".clas. and ((carbon near2 layer) with ("1 nm" "1 nanometer"))	US-PGPUB; USPAT	OR	OFF	2006/05/05 15:04
S61	0	("2002/0006735").URPN.	USPAT	OR	OFF	2006/05/05 15:34
S62	14	(US-20050286395-\$ or US-20020006735-\$ or US-20020150035-\$ or US-20060023608-\$).did. or (US-5751686-\$ or US-5335219-\$ or US-6587408-\$ or US-5353268-\$ or US-6757235-\$ or US-5072116-\$ or US-4430659-\$ or US-5402410-\$ or US-6352753-\$ or US-5346740-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/05 16:36
S63	8	S62 and ((silver and copper) (Ag Cu))	US-PGPUB; USPAT	OR	OFF	2006/05/05 17:19
S64	10	S62 and ((antimony Sb) (germanium Ge) (tellurium Te))	US-PGPUB; USPAT	OR	ON	2006/05/05 17:19